

Asbestos Abatement: MCG -- No. 508728

Category
Subcategory
Administering Agency
Planning Area

General Government
County Offices and Other Improvements
Public Works & Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 04, 2008
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	115	0	7	108	18	18	18	18	18	18	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	695	0	203	492	82	82	82	82	82	82	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	810	0	210	600	100	100	100	100	100	100	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	810	0	210	600	100	100	100	100	100	100	0
Total	810	0	210	600	100	100	100	100	100	100	0

DESCRIPTION

This project provides for the identification, management, control, and if required, removal of asbestos containing materials (ACM) from County facilities. Also included are costs associated with the removal of these materials, such as material replacement and facility repairs, when required. This project also provides for the removal of other environmental hazards such as lead based paint.

COST CHANGE

Increase due to the addition of FY13-14 to this ongoing project.

JUSTIFICATION

Only asbestos containing materials which have become damaged, or may be disturbed during building renovation or demolition, must be removed or abated. If these materials are not removed, they may become friable, releasing asbestos fibers into the air. Inhaled asbestos fibers may cause health impairments, such as asbestosis, lung, and other types of cancers. Therefore, removing the asbestos containing materials prior to a renovation eliminates the release of asbestos fibers into the building ventilation system and inhalation of asbestos fibers by building occupants or renovation contractors. Neither contractors nor workers will perform renovations until asbestos is removed, because of the health risk to the workers and the associated liability risk to the contractors. Asbestos and other hazardous materials abatement is performed only by specialty contractors, donning protective clothing and respiratory protection. Asbestos abatement workers are also required to attend specialized training and follow decontamination procedures. The asbestos removal must be performed within an isolated airtight plastic containment vessel, under negative air pressure, as required by Federal and State regulation. Estimated project costs reflect these requirements and removal procedures. The primary targets of this project are County-owned facilities constructed prior to 1978. Bulk material samples and air samples are taken to verify that removal actions are in compliance with regulatory guidelines. Asbestos Abatement is currently also being included in stand-alone renovation projects and in the roof replacement project for County Government.

The asbestos survey of County facilities, conducted in FY88, is the basis of the current work program. Revisions to this work plan are made based on periodic ACM reinspection, in support of facility renovation, or in response to any unidentified ACM which may be encountered in the course of a maintenance activity.

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY96	(\$000)
First Cost Estimate		
Current Scope	FY09	810
Last FY's Cost Estimate		674
Appropriation Request	FY09	100
Appropriation Request Est.	FY10	100
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		210
Expenditures / Encumbrances		160
Unencumbered Balance		50
Partial Closeout Thru	FY06	6,518
New Partial Closeout	FY07	65
Total Partial Closeout		6,583

COORDINATION

Department of Public Works and Transportation, Division of Capital Development and Division of Operations
PLAR: Planned Lifecycle Asset Replacement

MAP

